

Cedar Street Sidewalk Request Public Meeting

Transportation Safety Group

September 1, 2021



Thank you for participating!

- Meeting is being recorded
- Hold Q's until the end
- Q and A function
- Sign-in
- Technical difficulties? use chat or email:
spage@lexingtonma.gov



Transportation Safety Group

- **Police Department**
- **Engineering Division; Department of Public Works**
- **Transportation Services; Human Services Department**
- **School Department**
- **Planning Division; Land Use, Health and Development Department**
- **Commission on Disability**
- **Transportation Advisory Committee**
- **Bicycle Advisory Committee**

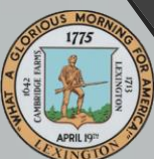
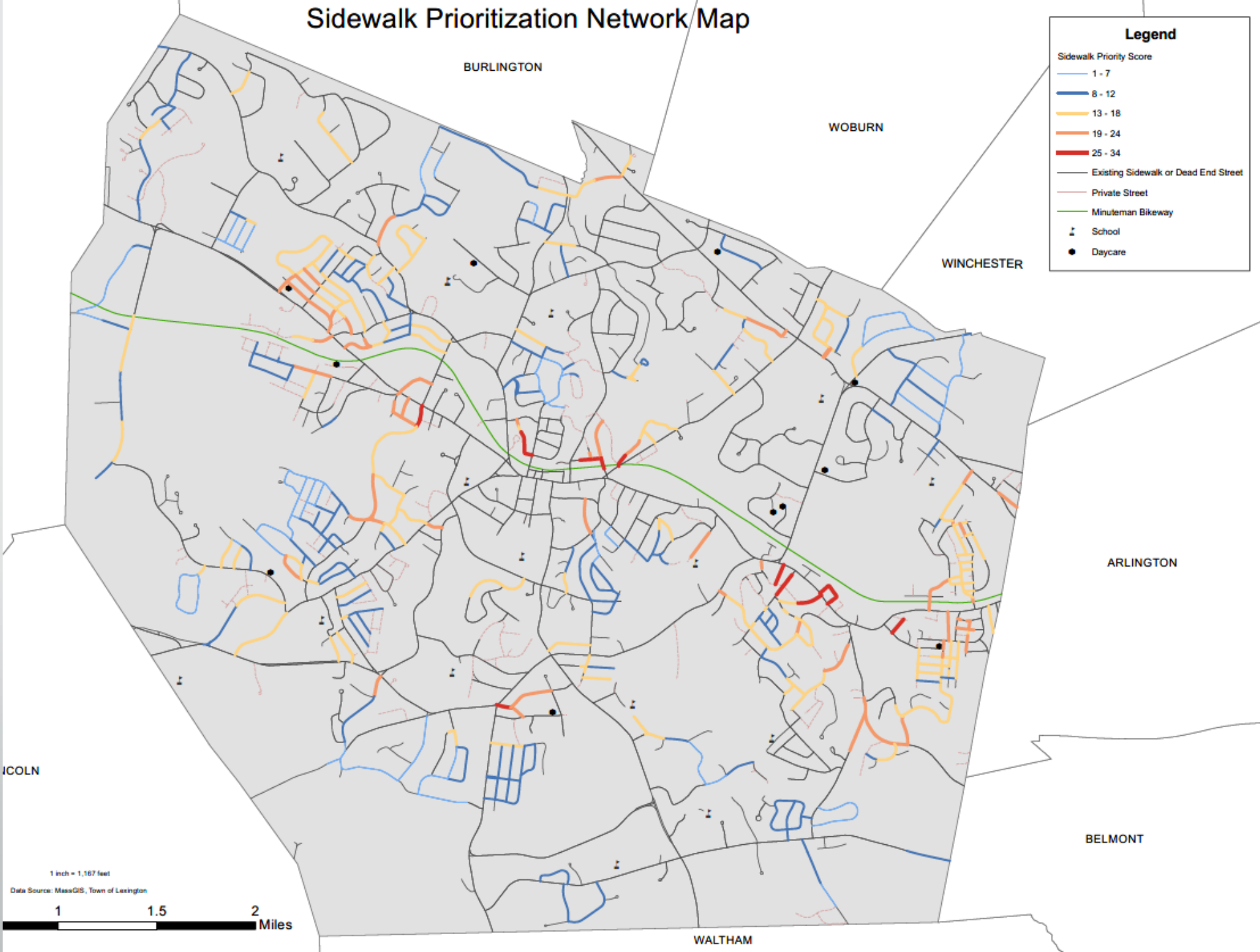


Sidewalk Request Process

- Request with signatures indicating neighborhood support.
- TSG Reviews Request: Petitioner is invited to a TSG meeting (2017)
- TSG engages a Land Surveyor (completed 2018)
- **TSG hosts a public meeting (now)**
- **Funding request in Capital Plan (September 2021)**
- **Budget reviewed by Town Manager, Capital Expenditures Committee, Select Board (Oct/Nov/Dec)**
- **Town Meeting votes**
- **Design and Construction into DPW Work Plan**
- **Final Design Process**
- **Construction**



Sidewalk Prioritization Network Map



Sidewalk Decision Making Factors

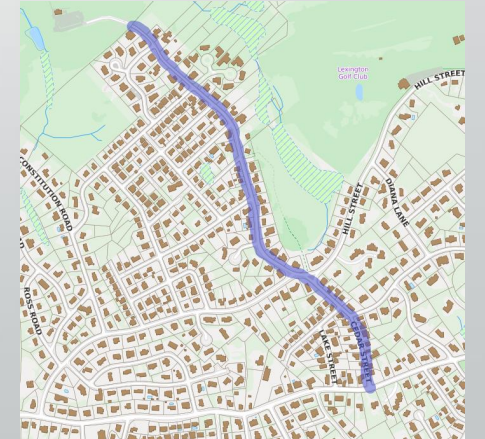
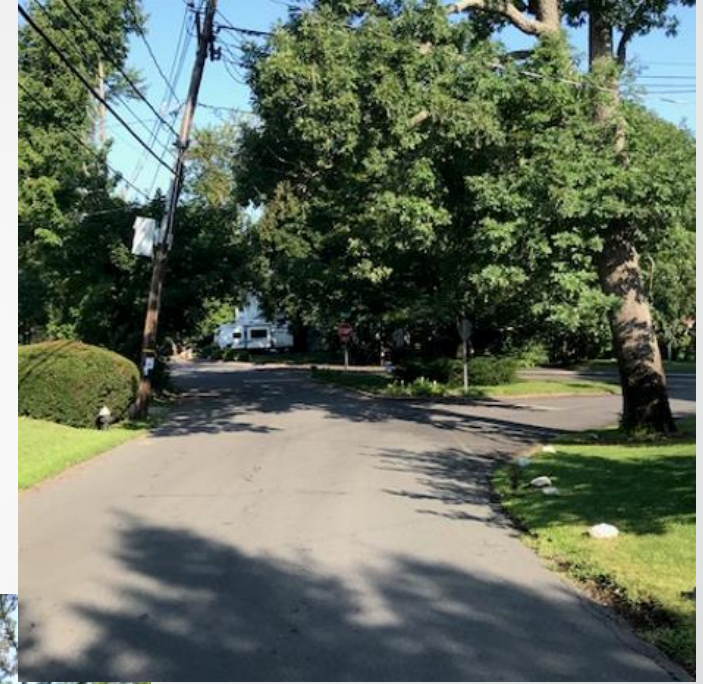
- Connectivity
 - Connects gaps in network
 - Extends overall network
 - Destinations
- Crash History
- Roadway Characteristics
 - Widths
 - Grades
 - Sightlines
 - Available Right-of-Way (property takings)
- Environmental Factors
 - Proximity to wetlands
 - Existence of significant ledge
 - Requires substantial filling
- Capital Improvement Plan
 - Consider incorporating into future roadway work



Prospect Hill Road Sidewalk Installation

About Cedar Street

- Pine Meadows Golf Course to Mass Ave
 - 0.8 miles in length
 - Pavement width: 19-30 feet
-
- Right-of way width: 25-40 feet
 - Bounded by 73 parcels
 - Trees and landscaping
 - 11 intersections



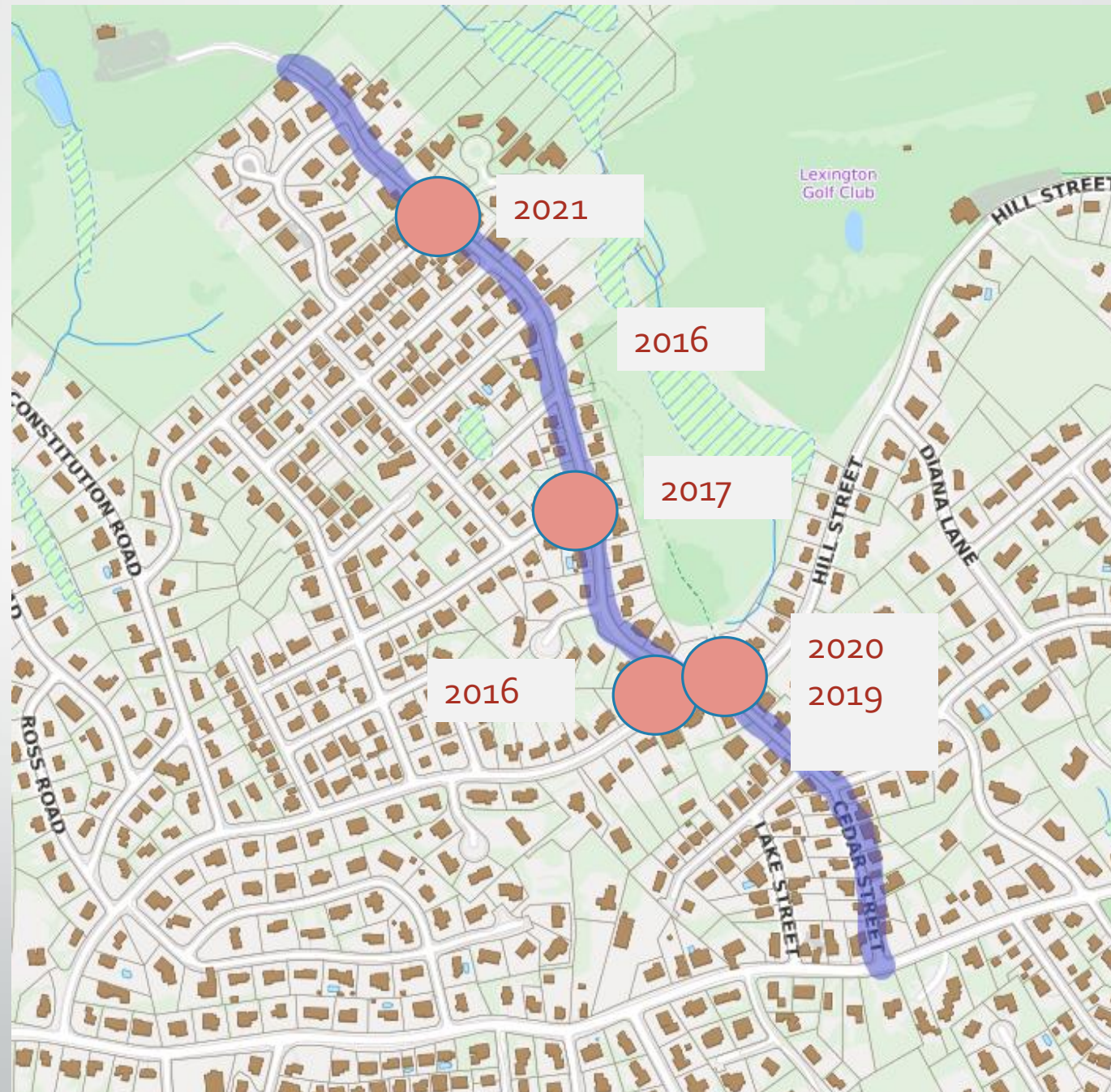
About Cedar Street

Crashes: 6 since 2010

- 2 investigated
- 4 non-investigated

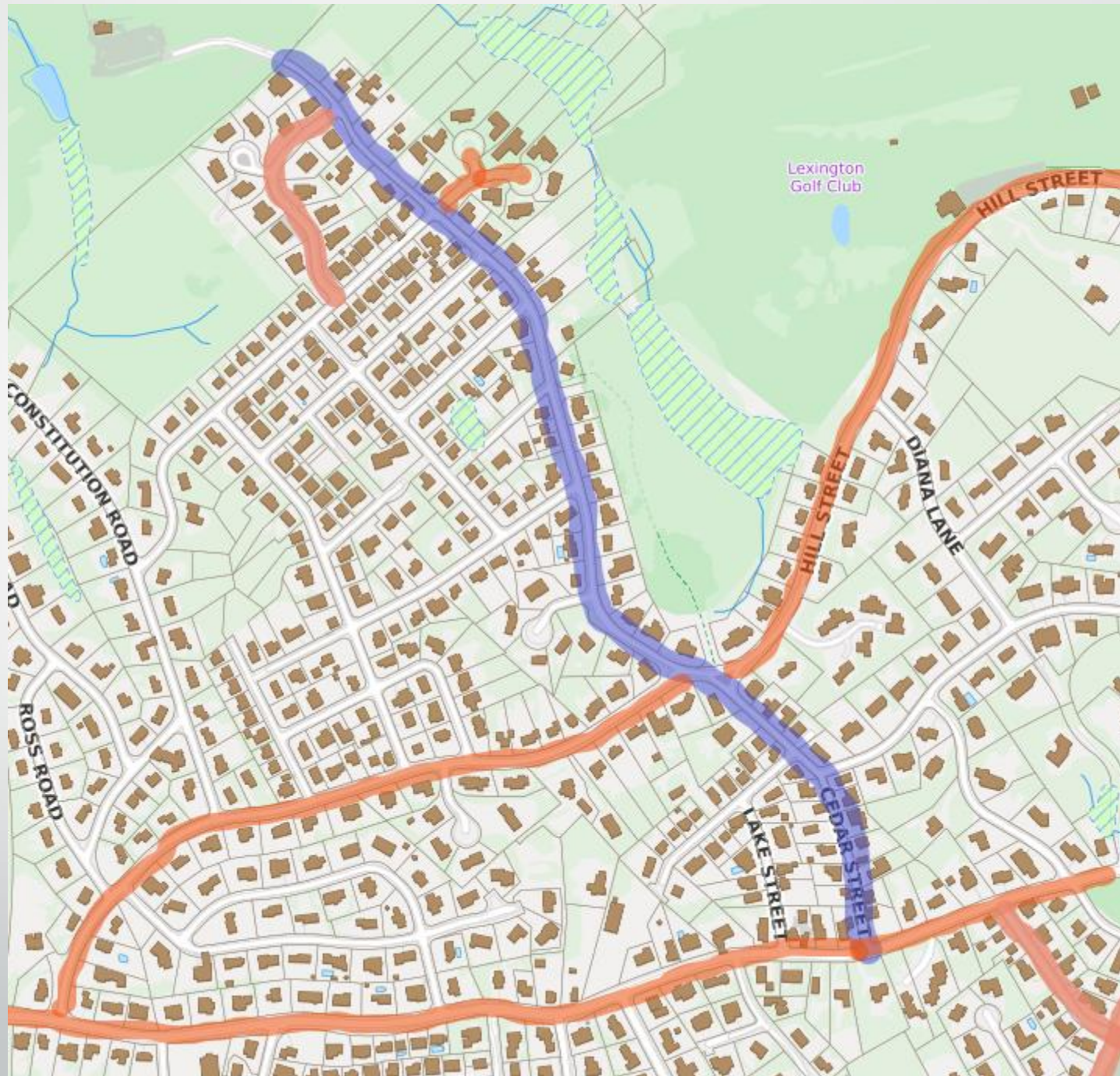
Speeds:

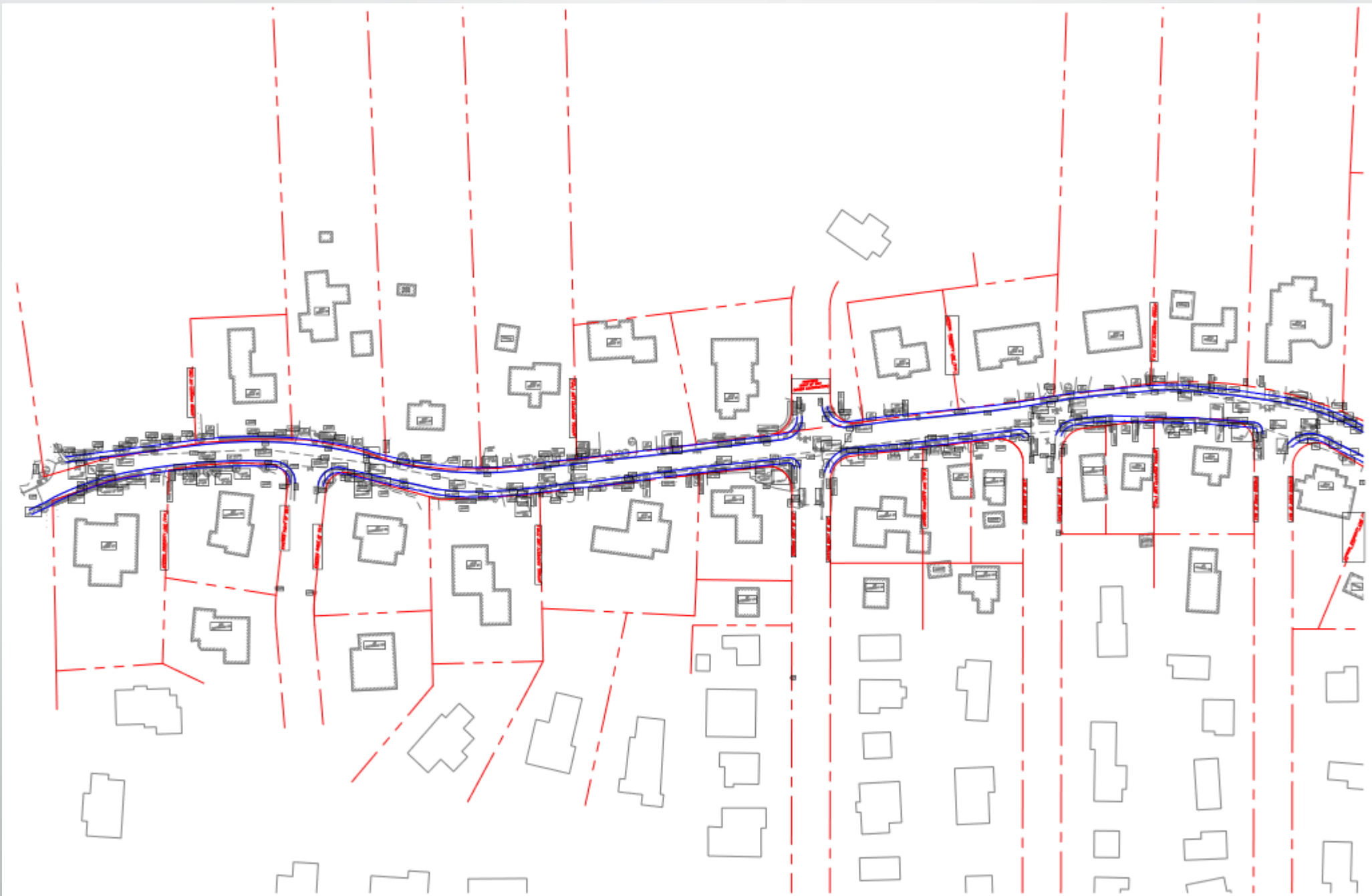
- Average 20.24 mph
- 85th % 24.31 mph
- Maximum 38 mph

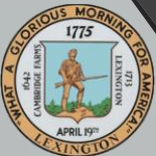


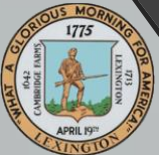
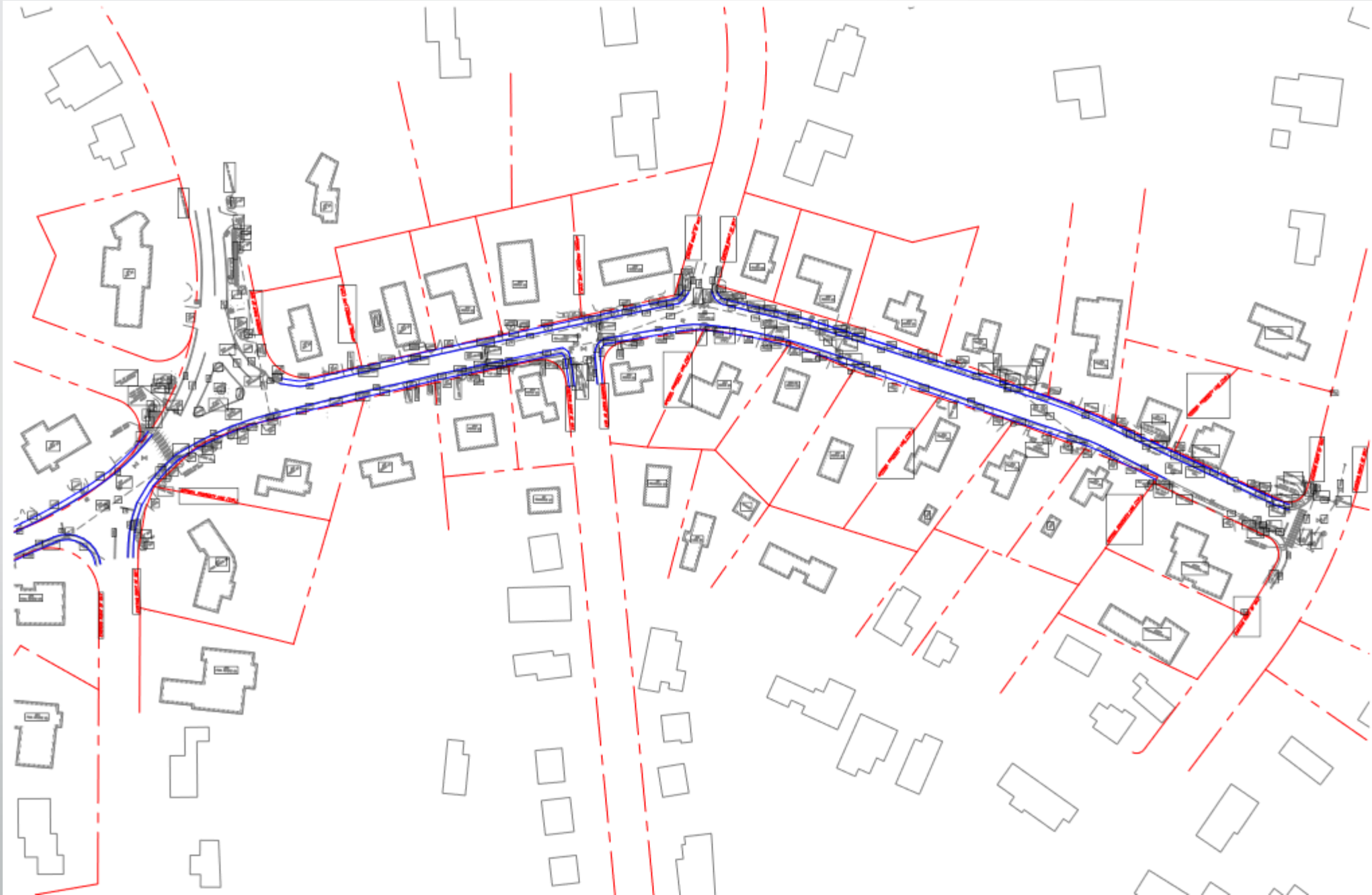
Sidewalk Network and Destinations

- Poor Farm
- Hastings Park
- High School
- School Bus Routes









Considerations and Next steps

- Filling network gaps
- Safe routes/Alternative routes
- Neighborhood support
- Impact to front yards: walls, trees, and fences
- Safety Concerns
- Cost and ease of construction
- Easements and takings
- TSG recommendation
- Budget Review
- Town Meeting
- Design and Construction – abutter impacts



Comments and Questions

- Feedback
- Sign-in using the Q and A
- Questions and Comments
 - Q and A function
 - raise hand button or *9 to raise hand
- Comments: Sheila Page spage@lexingtonma.gov
Ross Morrow rmorrow@lexingtonma.gov
- Discuss: Ross Morrow at 781-274-8323

Additional info:

<https://www.lexingtonma.gov/transportation-safety-group>

THANK YOU!

